



PATENT APPLICATION

Sheet 1 of 4

FORM PTO-1449

SEARCH & TEST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200313592-1	10/661,394	
APPLICANT		
Hanks et al.		
FILING DATE	GROUP	
09/12/03		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CL	1A	4,967,286	10/30/1990	Nomula et al.	
	1B	5,398,231	03/14/1995	Shin et al.	
	1C	5,498,509	03/12/1996	Shin et al.	
	1D	5,608,717	03/04/1997	Ito et al.	
	1E	5,608,718	03/04/1997	Schiewe	
	1F	5,627,895	05/06/1997	Owaki	
	1G	5,675,570	10/07/1997	Ohira et al.	
	1H	5,688,173	11/18/1997	Kitahara et al.	
	1I	5,729,533	03-17-1998	Marquardt	
↓	1J	5,748,607	05-05-1998	Ohira et al.	
	1K	5,751,671	05-12-1998	Koike et al.	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check If Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

/Christopher Lamb/

DATE CONSIDERED

04/28/2006

PATENT APPLICATION

Sheet 2 of 4



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200313592-1	10/661,394	
APPLICANT		
Hanks et al.		
FILING DATE	GROUP	
09/12/03		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CL	1A	5,781,221	07/14/1998	Wen et al.	
	1B	5,766,495	06/16/1998	Parette	
	1C	5,846,131	12/08/1998	Kitahara	
	1D	5,875,156	02/23/1999	Ito et al.	
	1E	5,915,858	06/29/1999	Wen	
	1F	5,949,752	09/07/1999	Glynn et al.	
	1G	5,958,651	09/28/1999	Van Hoof et al.	
	1H	5,967,676	10/19/1999	Cutler et al.	
	1I	5,997,976	12/07/1999	Mueller et al.	
↓	1J	6,019,151	02/01/2000	Wen et al.	
	1K	6,034,930	03/07/2000	Kitahara	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

/Christopher Lamb/

DATE CONSIDERED

04/28/2006



PATENT APPLICATION

Sheet 3 of 4

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200313592-1	10/661,394	
APPLICANT		
Hanks et al.		
FILING DATE	GROUP	
09/12/03		

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CL	1A	6,102,800	08/15/2000	Kitahara et al.	
	1B	6,104,677	08/15/2000	Kirihara et al.	
	1C	6,124,011	09/26/2000	Kern	
	1D	6,160,789	12/12/2000	Abraham	
	1E	6,202,550	03/20/2001	Lee et al.	
	1F	6,264,295	07/24/2001	Bradshaw et al.	
	1G	6,270,176	08/07/2001	Kahle	
	1H	6,384,929	05/07/2002	Miller	
	1I	6,386,667	05/14/2002	Cariffe	
↓	1J	6,403,191	06/11/2002	Casagrande	
	1K	6,440,248	08/27/2002	Mueller	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

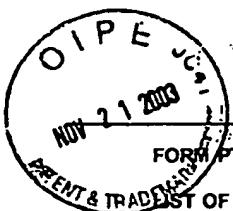
	1Q	
	1R	
	1S	

EXAMINER

/Christopher Lamb/

DATE CONSIDERED

04/28/2006



PATENT APPLICATION

Sheet 4 of 4

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200313592-1	10/661,394	
APPLICANT		
Hanks et al.		
FILING DATE	GROUP	
09/12/03		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CL	1A	6,469,969	10/22/2002	Carson et al.	
CL	1B	6,074,031	06/13/2000	Kahle	
CL	1C	2002/0191517	12/19/2002	Honda et al.	
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

/Christopher Lamb/

DATE CONSIDERED

04/28/2006



PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200313592-1	10/661,394	
APPLICANT		
Hanks	FILING DATE	GROUP

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
CL	1A 5,764,430	06-09-1998	Ottesen et al.	
	1B 4,027,217	05-31-1977	Harman	
	1C 5,745,457	04-28-1998	Hayashi et al.	
	1D 6,026,066	02-15-2000	Maezawa	
	1E 6,295,261	09-25-2001	Kim	
	1F 5,182,741	01-26-1993	Maeda et al.	
	1G 6,452,883	09-17-2002	Chan	
	1H 6,317,399	11-13-2001	Ohtani et al.	
II				
1J				
1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

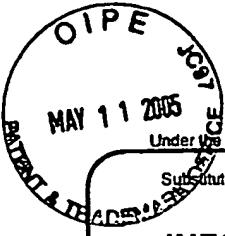
	1Q	
	1R	
	1S	

EXAMINER

/Christopher Lamb/

DATE CONSIDERED

04/28/2006



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Get as many sheets as necessary.

Shee

of

Complete if Known

Application Number	10/661394
Filing Date	09/12/2003
First Named Inventor	Hanks et al.
Art Unit	2655
Examiner Name	Not Yet Assigned
Attorney Docket Number	200313592-1

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² Number ⁴ Kind Code ³ (if known)			
		WO Search Report -	...		
CL		PCT/US2004/027950	04-20-2005	HP	
CL		EP0805439	11-05-1997	Eastman Kodak	
CL		EP1341163	09-03-2003	Fujitsu	
CL		EP1017044	07-05-2000	STMicroelectron	

Examiner Signature	/Christopher Lamb/	Date Considered	04/28/2006
--------------------	--------------------	-----------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **Applicant's unique citation designation number (optional).** ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.